CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

An ISO 9001:2015 Certified Company

NABL - Accredited Laboratory as per ISO / IEC-17025 : 2005

JAS-ANZ BSCIC ISO 9001 REGISTERED

No. : CTCE/BBMP/PMC/B-D/2019-20/110

Date: 19.09.2019

To,
Executive Engineer,
Byatarayanapura Division,
Bruhat Bangalore Mahanagara Palike
Bangalore.

CERTIFICATE

Reference : BBMP/EE/BTP/WO/233/2018-19 Date: 26.02.2019

Name of work: Consultancy Services for the work of Improvements to drains at Ganesh temple road in 4th block BEL layout in Ward No.09 (Vidyaranyapura), Vidyaranyapura Sub Division, BBMP, Bangalore.

This is to certified that the 1st and Final bill of the above said work has been executed satisfactorily and the quantities of work done has also been certified.

Thanking you,

With Regards,

For Civil-Tech Consultants and Engineers

19/9/2019

Authorized Signature

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

AE W-09

#23/14, 7th Cross, 3rd Stage, 4th Block, Shakthi Ganapathi Nagara, Basaveshwaranagara, Bangalore-79.
Tele fax : 23223227, Cell : 93428 39190, Website : www.civiltechconsultants.com
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Date: 19.09.2019

To,
Executive Engineer,
Byatarayanapura Division,
Bruhat Bangalore Mahanagara Palike
Bangalore.

COMPLIANCE REPORT

Dear Sir,

Reference : BBMP/EE/BTP/WO/233/2018-19 Date: 26.02.2019

Name of work: "Consultancy services for Construction Supervision, Project Management and quality assurance for the works in ward No. 09, 10 and 11 (Number of works-33)"

Sub Name of Work: Improvements to Drains at Ganesha Temple Road in 4th Block BEL Layout in Ward No. 09 (Vidyaranyapura), Vidyaranyapura Sub Division, BBMP, Bangalore.

With respect to the above subject & name of the work, we have supervised the work and the quantity and quality of below mentioned items of the work was found to be completed satisfactorily for the **1st and Final bill**

Sl. No	Description of Work	Unit	Qty
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc., complete as per the direction of engineer in charge	Cum	141.75
2	Removing and refixing stone slabs of drains and pointing in CM (1:3) etc., complete as per the direction of engineer in charge	Sqm	661.50
3	Providing granite slabs of selected quality roughly dressed having a size of 7.5cms thick and fixed in cement mortar (1:6) including fixing curing etc., complete as per the direction of engineer in charge	Sqm	73.71
4	Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200mm having block desnsity not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 M/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4, as per IS 2572:2005 incluidng cost of all materials, labour charges, scaffolding, curing etc., complete as per the direction of engineer in charge	Sqm	560.00

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Sl. No	Description of Work	Unit	Qty
5	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15cms thick well compacted, in foundation including plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc., complete as per the direction of engineer in charge	Cum	41.50
6	Providing Precast slab of 100mm thick including cost of all materials, labour, curing transportaion, loading unloading etc., complete as per the direction of engineer in charge	Sqm	246.60
7	Providing and fixing precast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportaion etc. complete as per the directions of engineer in charge	No	1556.00
8	Provding and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering incluidng cost of materials, labour etc. complete as per directions of engineer in charge	Sqm	245.00
9	Provding and applying spray painting in two coats (excludig priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt dust and other foreign matter, and sand papering incluidng cost of materials, labour etc. complete as per directions of engineer in charge	Sqm	245.00

Civil-Tech Consultants & Engineers Bangalore

Thanking you,

With Regards,

For Civil-Tech Consultants and Engineers

19/9/2019

Authorized Signature

CIVIL-TECH CONSULTANTS & ENGINEERS CIVIL ENGINEERING TESTING LABORATORY www.civiltechconsultants.com

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Photograph was taken at the time of Inspection in drains at Ganesh temple road in 4th block BEL layout in Ward No.09 (Vidyaranyapura), Vidyaranyapura Sub Division, BBMP, Bangalore.

Assistant Executive
Vidyaranyapura Su
BBMP, Bangalore - 9

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Civil Tech Consultants & Engineers
Bangalore

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Assistant Executi... eer
Vidyaranyapura S... ion
BBMP, Bangal...

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